Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 14 Nov 2022 until 23:59 on Tuesday 15 Nov 2022

Forecast Issued on Monday 14 Nov 2022 at 03:00 by Met Office Aberdeen

Confidence: High for turning unsettled with some potentially hazardous conditions, chiefly Tuesday and Thursday, but lowering confidence in the detail of worst weather, particularly from Thursday.

Headline for Monday 14 Nov 2022: Cloud extensive at lower levels initially, with patchy rain and drizzle. Cloud thickening for afternoon as rain turns more persistent.

Mountain weather hazards on Monday 14 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG			
Fog	Fog	Fog	Drizzle	Drizzle	Drizzle
Precipitation probability					
10%	10%	20%	30%	50%	70%

Forecast for Monday 14 Nov 2022

Weather: Quite cloudy at low and mid-levels through the morning with some patchy light rain and drizzle, but higher peaks in clear air above the inversion. Cloud thickening from the south through the afternoon to bring more persistent periods of light rain or drizzle.

Chance of cloud-free hill tops above 800m: 60% at first becoming 10% or less for afternoon

Low Cloud and visibility: Good or very good, becoming moderate or poor in rain and drizzle, very poor within cloud with bases extensive below 800m at first, thickening above that level for the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 14 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/43 SE	36/41 SE	29/35 SE	28/34 SE	29/36 SE	29/36 SE	30/37 SE
900	26/31 SE	25/30 SE	21/27 SE	20/25 SE	21/27 SE	21/28 SE	22/30 SE
600	13/22 SE	12/21 SE	13/22 S	12/20 SE	14/22 SE	14/22 SE	14/24 SE
300	1/6 NE	4/11 SE	5/12 E	6/12 E	5/12 E	10/18 E	8/17 SE
Glen	5/11 E	7/12 E	8/14 E	7/13 SE	7/15 SE	9/17 SE	8/17 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/4	8/2	7/2	6/1	5/-1	4/-2	4/-3
900	10/6	9/4	8/4	7/3	6/2	5/0	5/-0
600	8/5	8/5	8/5	8/5	7/3	7/3	6/3
300	9/8	9/8	10/9	9/8	8/7	8/6	8/6
Glen	9/8	9/8	11/9	10/8	9/7	9/7	9/7
Freezing Level*	2300m	2200m	2200m	2200m	2200m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cloud over much of assent through the morning, extending to higher routes for afternoon with associated hill fog and poor visibility.

Forecast for Tuesday 15 Nov 2022
Weather: Similar to Monday with summits largely clear above the inversion at first, but cloud and patchy rain at lower levels extending to all from mid-day as a band of heavy rain spreads from the south, which turns wintry down to 800 m. Gradually dry and clear conditions feeding from the south through the evening.

Maximum wind: Southeast initially mean 35-40 mph with gusts reaching 60 mph across most exposed ridges and summits, gradually easing from mid-morning.

Chance of cloud-free hill tops above 800m: 60% at first becoming 10% or less for afternoon

Low Cloud and visibility: Good or very good, becoming moderate or poor in rain and drizzle, very poor within cloud with bases extensive below 800m at first, thickening above that level for the afternoon.

Temperature: **Glens:** Plus 7 Celsius increasing 12 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Lowering 1000 m during the evening

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